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No. 40

Season 1924-1925



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Half ounce and quarter pound at ounce and pound rates, respectively. No seeds invoiced for less than 15 cents. Quotations on large quantities given by letter. ABIES, Fir OZ. **BIES, Fir balsamea, Balsam Fir brachyphylla, see homolepis concolor, White Fir, from California concolor, from Colorado fraseri, Fraser Fir homolepis, Nikko F. nordmanniana, Nordmann Fir pectinata, European Silver Fir ARAUCARIA, Araucaria bidwilli, Bunya-Bunya—\$5.50 per 100 seeds excelsa, Norfolk-Island-Pine—\$1.80@100 seed, \$14.00@1000 seed LB. .40 3.50 .40 3.50 .45 4.20 .45 4.00 .35 3.00 2.80 .30 1.90 CEDRUS, Cedar

" atlantica, Atlas Cedar

" deodara, Deodar

" libani, Cedar of Lebanon

CEPHALOTAXUS, Plum-Yew

" drupacea, Japanese P.

CHAMAECYPARIS, Cypress

" lawsoniana, Lawson Cypress

" obtusa, Hinoki C.

" pisifera, Sawara Retinospora

CRYPTOMERIA, Cryptomeria .35 3.00 .40 3.50 3.50 .40 3.50 .40 .25 1.90 .55 4.50 :30 2.65 .30 2.65 CRYPTOMERIA, Cryptomeria

"japonica, Common C.

CUNNINGHAMIA, China-Fir .30 2.50 CUNNINGHAMIA, China-Fir

"lanceolata (sinensis) Chinese-Fir

CUPRESSUS, Cypress (True Cypress)

"arizonica, Arizona C.

benthami, Bentham C. (from Old Mexico)......

"funebris, Mourning C 4.50 .50 3.80 .40 7.00 benthami, Bentham C. (from Old Mexico)

funebris, Mourning C.

goveniana, Gowen C.

lusitanica, Portuguese C.

macrocarpa, Monterey C.

sempervirens, Italian C. (domestic seed)

s. fastigiata, Pyramidal I. C. (domestic seed)

s. horizontalis, Spreading I. C. (domestic seed) .80 .30 2.70 " 5.00 .60 66 .60 5.25 66 .30 2.80 " .45 4.10 66 : 4.50 .50 66" .45 4.10 biloba (Salisburia adiantifolia) GINKGO, Maidenhair-tree .15 1.00 californica, California J. JUNIPERUS, Juniper .35 3.20 chinensis, Chinese J.
communis, Common J.
communis canadensis, Prostrate J. 66 .30 2.50 66 .20 1.50 66 .20 1.90 66 communis montana (nana) Mountain J. .20 1.90 excelsa, Greek J. 1.70 .20

Owing to extreme weather conditions, especially in the West, during the growing season of 1924 the outlook for crops of several kinds of seeds is still uncertain at the time of our going to press. We, therefore, omitted prices. Write us about your needs of these kinds and we shall quote as soon as practicable.

"halepensis, Aleppo P. .30 2.35 "hartwegi, Mexican White P. (Old Mexico) 1.40 12.00 "insignis, see P. radiata "jeffreyi, Jeffrey P. .35 3.00 "koraiensis, Korean P. .30 2.50 "lambertiana, Sugar P. .30 2.80 "laricio, Corsican P. .35 3.20 "laricio austriaca, see P. nigra leiophylla, Chino P. (Old Mexico) 1.00 9.50 "maritima, see P. pinaster massoniana, see P. densiflora <				
LARIX, Larch " dahurica, Dahurian L			oz.	LB.
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LARIX, Larch " dahurica, Dahurian L	"	virginiana Redcedar	.15	
LARIA, Laren dahurica, Dahurian L. 50 4.60 " europaea, European L. 35 3.00 " leptolepis, Japanese L. .55 5.00 occidentalis, Western L. .75 6.00 LIBOCEDRUS, Incense-Cedar .76 6.02 " decurrens, California I. .45 4.10 PICEA, Spruce. .70 6.25 " canadensis, (alba) White Spruce .70 6.25 " canadensis, Black Hills S. .100 8.50 " engelmanni, Engelmann Spruce .10 9.50 " excelsa, Norway Spruce .30 2.35 " pungens, Colorado S. .90 8.00 " pungens glauca, Colorado Blue S. .120 10.00 " rubra, Red Spruce .70 6.25 " sitchensis (menziesi) Sitka S. .90 8.00 PINUS, Pine .70 6.02 " austriaca, see P. nigra .70 6.00 " austriaca, see P. nigra .45 4.50 " canadraiensis, Salash P. .70 6.00 " can	T 4 T		61	1.00
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" resinosa, Red P. 2.50 22.00 " rigida, Pitch P. .75 7.00 " sabiniana, Digger P. .20 1.75		radiata (insignis) Monterey P.		4.00
" rigida, Pitch P	"	resinosa, Red P.	2.50	22.00
" sabiniana, Digger P	"	rigida, Pitch P	.75	7.00
" strobus. White P	. "	sabiniana, Digger P.	.20	1.75
~	j. 66	strobus, White P.	.40	3.60

	oz.	LB.
" sylvestris, Scotch P.	.30	2.80
" taeda, Loblolly P. Oldfield P.	.90	8.00
" thunbergi, Japanese Black P		2.50
77	.30	2.50
PSEUDOLARIX, Goldenlarch	*	
" kaempferi	.70	6.00
PSEUDOTSUGA, Douglas Fir	/0	0.00
" douglasi, gray, Colorado	.70	6.00
" douglasi, green, Fraser River—no crop	.70	, ,,
" douglasi, green, Washington-Oregon	.70	6.00
SCIADOPITYS, Umbrella-Pine	.70	0.00
" verticillata	.50	5.00
SEQUOIA, Sequoia	.50	3.00
" gigantea, Giant S. Big Tree	1.40	12.00
" sempervirens, Redwood	50	4.50
	.50	7.30
TAXODIUM, Baldcypress " distichum, Common B	.15	1.00
" mucronatum, Montezuma B. (Old Mexico)		12.00
TAXUS, Yew	1.70	12.00
" baccata, English Y	.30	2.80
	1.50	2.00
" cuspidata, Japanese Y.	.45	4.00
THUJA, Arborvitae	•13	, 4.00
" gigantea, see Th. plicata " occidentalis, American AV	.40	3.80
" orientalis, Oriental AV.	.20	1.75
" orientalis aurea, Golden O. AV.	.30	2.80
" orientalis compacta, Compact O. AV.	.30	2.80
" orientalis pyramidalis, Pyramidal O. AV	.20	1.75
" plicata, Giant AV.	.65	6.00
	- 1	, 0.00
" californica, California-Nutmeg	.30	2.50
" nucifera, Japanese Nutmeg	.25	2.20
TSUGA, Hemlock " canadensis, Canada H. " caroliniana, Carolina H.	.70	6.00
" caroliniana, Carolina H.	.80	7.00
" sieboldi, Siebold H.	.70	6.00
Tash o Din Alim		0.00

IMPORTANT.—We exercise every care to send out tree seeds true to name. We cannot extend this guarantee to the result from sowing seeds of such varieties of conifers as "aurea, compacta, glauca, pendula, pyramidalis, violacea, etc." Our collectors are careful in gathering the seeds from trees showing the peculiarities of the variety but the seedlings will often revert to the mother form and as we have no way of testing the seeds as to their producing true to variety, we send them out without any warranty that they will come true any given percentage to variety.

Trees and Shrubs

Half ounce, quarter pound, 25 lbs. at ounce, pound and hundred pound rates, respectively. No seeds invoiced for less than 15 cents. Prices for larger quantities will be quoted by letter upon request.

	
	OZ.	LB.
ACER, Maple	March of the second	· • •
dt " buergerianum, Trident M.	.25	2.35
dt " campestre, Hedge M.	.15	1.10
dt " dasycarpum, Silver Maple (May, 1925) order		- 1- 1- P
dt "ginnala, Amur M. dt "japonicum, Fullmoon M.	.30	2.80
dt " japonicum, Frilmoon M	.40	3.50
dt macrophynam, orogon in.	.15	1.10
dt "negundo, Boxelder dt "palmatum (polymorphum) Japanese M.	.15	4.00
dt " palmatum atropurpureum, Bloodleaf M	1.40	12.00
dt " pennsylvanicum (striatum) Striped M	.30	2.80
dt " platanoides, Norway M.	2	
dt " platanoides, Norway M. dt " pseudoplatanus, Sycamore M.	115	1.10
dt " pseudoplatanus purpurascens, Purple Syca-		1.10
more M.	.20	1.65
dt " rubrum, Red M. (May, 1925) order early	10	2.00
dt " saccharum, Sugar M.	.15	1.00
dt " saccharum, Sugar M	.35	3.00
" striatum, see A. pennsylvanicum	n 1	19 AV
" tataricum ginnala, see A ginnala	e Tugʻilgan	1
" trifidum, see A. buergerianum	4.	9 6
AESCULUS, Horsechestnut	, so 1	Profession
dt " californica, California Buckeye	.15	.85
dt "glabra, Ohio B. hippocastanum, Horsechestnut	.15	.85
dt " hippocastanum, Horsechestnut	.15	.85
AILANTHUS, Ailanthus	"	네.
dt "glandulosa, Tree-of-Heaven	.15	1.40
AKEBIA, Akebia		2.,
dv " quinata, Fiveleaf A.	.50	4.00
ALBIZZIA, Albizzia	4. 1	
dt "julibrissin, Silktree"	.20	1.90
ALEURITES		
dt " cordata, Candlenut	♦ .30	2.65
dt "fordi, Tung-oil tree	.15	1.40
ALTHAEA, see Hibiscus AMELANCHIER, Shadblow		
	.35	3.00
ds " canadensis (botryapium), Downy S	ा . ३३	3.00
dv " quinquefolia, Virginia Creeperdb	.20	1.85
dv " quinquefolia, Virginia Creeper	.35	3.00
dv " quinquefolia engelmanni, Engelmann Creeper	.30	2.80
dv " tricuspidata (veitchi) Japanese Creeper, Bos-	, ,,	2.00
ton Ivy	.30	2.60
AMYGDALUS, Peach, Almond	h a	13 1 , 13
dt "communis, Almond	.15	.80
dt " davidiana, Chinese Wild Peach (stock)	.20	1.75
dt "persica, Peach, see Fruit trees	, ,	,, ,
ANDROMEDA, see Leucothoe, Oxydendrum, Pieris		S. 18 11
ARALIA, Aralia	¿	
" sieboldi, see Fatsia japonica	100	
ds "spinosa, Devils-Walkingstick	.30	2.80
ARBUTUS	je -	-1 .
dt "menziesi, Madrone	.35	3.20
dt "unedo, Strawberry-tree	.35	3.20
ARISTOLOCHIA	Silver of	49
dv "sipho, Dutchmans-Pipe	.60	5.25
dv " tomentosa, Pipevine	.40	3.50
ARONIA, Chokeberry, see also Sorbus	20	14.40
ds "arbutifolia, Red Chokeberry	.20	1.40
ASIMINA, Papaw dt "triloba	20	1.40
unoba	.20	1.40

	OZ.	LB.
AUCUBA, Aucuba		3 10 6
es " japonica Golddust	.40	3.50
es " japonica Golddust	.60	5.50
es " japonica aureo-maculata, Variegated A	.60	5.50
10.4		75.50
AZALEA, Azalea, see also Rhododendron		أحماما
ds "calendulacea (lutea) Flame A. db es "hinodegiri, Hinodegiri A. c es "japonica, Japanese A	.50	4.50
es "hinodegiri, Hinodegiri A	4.00	•
es "japonica, Japanese A	4.00	
ds " mollis, Chinese A	1.40	11.00
ds " nudiflora, Pinxterbloom db	.50	4.50
ds "vaseyi, Pinkshell A	.65	6.00
ds "viscosa, Swamp A. db	.65	6.00
BENZOIN, Spicebush		
ds " aestivale (Laurus benzoin)	.20	1.90
	.20	1.90
BERBERIS, see also Mahonia	100	
" aquifolium, see Mahonia a.		1.10
ds "thunbergi, Japanese Barberrydb	.25	2.10
ds "vulgaris, European B. db	.20	1.80
ds " vulgaris atropurpurea, Purple Bdb	.25	2.35
BETULA, Birch		11 4 1, 1 , 1
dt " alba European White B	.15	1.15
The second of th	.20	1.65
dt "lutea (excelsa) Yellow B.	.20	1.65
dt " papyrifera Canoe B	.20	1.85
	2, 2, 1	
dt popumona, Gray B.	.20	1.55
BIGNONIA, Trumpetcreeper dv "radicans	110	4
dv " radicans	.30	2.50
BUXUS, Box	y	
et "sempervirens, Common B.	.25	2.25
CALLICARPA, Beautyberry	friend to	1 7.7
ds " americana, American B.	.30	2.70
	,	4.70
CALYCANTHUS, Sweetshrub		1 20
ds "floridus (laevigatus) Common S.	.15	1.30
ds " occidentalis, California S	.30	2.60
CAMELLIA, Camellia	1 2 3 3 4	1 10 15
es " chinensis, Chinese C.	.40	3.00
es "japonica, Common C.	.25	2.20
es " sasanqua, Sasanqua Tea	.25	2.40
es "theifera, see Thea sinensis		Erra
CAMPHORA, see Cinnamomum		100
		: 1
CARAGANA, Pea-shrub	Star S	2.00
ds "arborescens, Siberian Pea-tree	.25	2.00
CARPINUS, Hornbeam	E. C. Propi	
dt " caroliniana (americana) American H.	.20	1.50
CARYA, see Hicoria		* 1 4.
		4
CASTANEA, Chestnut	10,4 × 1 1 4	
dt "dentata, American C.	.15	.85
dt " japonica, Japanese C.	.15	1.00
dt "mollissima, Hairy Chinese C.	.25	2.00
ds " pumila, Chinquapin	.15	1.00
CASUARINA, Beefwood	*	
dt "equisetifolia, Australian Pine	1.00	
CATALPA, Catalpa	The tra	Myenthy .
	.25	2.00
dt "speciosa, True Western C.	.23	12.00 E
CEANOTHUS, Ceancthus	The state of	1
ds " americanus, Jersey-Teadb	.20	1.60
CEDRELA, Cedrela	36	31 m m
dt "sinensis, Chinese C.	.70	6.50
The state of the s		7 A

	0. 0.	<u> </u>
	oz.	LB.
CELASTRUS, Bittersweet	300	
dv " orbiculatus, Oriental B. dv " scandens, American B.	.60	5.00
dv " scandens, American B,	.25	2.40
CELTIC Healthouse	.23	2.40
CELTIS, Hackberry dt " mississippiensis, Sugarberry	.15	1 10
dt " occidentalis, Hackberry	:15	1.20
dt " sinensis Chinese H	.15	
dt "sinensis, Chinese H	.20	1.75
CEPHALANTHUS, Buttonbush	111	
ds " occidentalis, Common B.	.15	1.00
CERCIS, Redbud		
dt " canadensis, American R	.20	2.00
dt " occidentalis, California R.	.35	3.20
dt " siliquastrum, Judas-tree		3.20
CHIONANTHUS, Fringetree		
ds " virginica, White Fringe	.30	2.70
	.50	2.70
CINNAMOMUM, Camphor-tree		
et " camphora	.15	1.40
CITRUS	10-3/15	
et " aurantium, Sour Orangeet " trifoliata, Hardy Orange	.40	3.50
et "trifoliata, Hardy Orange	.30	2.50
AT 1 TO 1 A COURS AT 12		-11
dt " lutea (tinctoria)	.40	3.80
	.+0	, 3.00
CLEMATIS, Clematis	40	0 40
dv " paniculata, Sweet Autumn C.		3.50
dv " virginiana, Virgins-Bower	.60	5.00
CLETHRA, Clethra, Pepperbush		
ds " alnifolia, Summersweet	.15	1.10
COLUTEA, Bladder-Senna		0.71
ds " arborescens, Common B	.20	1.70
	.20	1.70
CORNUS, Dogwood	20	1 50
US allCINIO 3. 1 agoua 17	.20	1.50
ds amondm (screea) birky D	.20	1.50
candidissima, see paniculata	1 12	
dt norda, Flowering Dogwood	.15	.55
ds Rousa, Rousa D.	.35	3.00
dt mas, comenan-cherry		1.40
ds " nuttalli, Pacific D	.15	1.40
ds " paniculata, Gray D		1.45
ds "sanguinea, Bloodtwig D.		1.40
ds " stolonifera, Red-Osier D	.20	1.75
CORYLUS, Hazelnut		3
ds " americana, American H.	.15	.65
ds " avellana, Filbert	.15	.75
COTONEASTER	1 500	8 /
os " horizontolis Pock C	£0	4.50
es nonzontans Rock C.	.50	2.10
ds " lucida (sinensis)	.45	
05 morephy na, 2100msp1a,	.50	4.50
CRATAEGUS, Hawthorn	-626	. ,
dt " coccinea, Thicket Hdt " cordata, Washington H	.15	.90
dt " cordata, Washington H	.15	1.10
ds " crusgalli, Cockspur Thorn	.15	1.00
ds " oxvacantha, English H	.20	1.20
ds " punctata, Dotted H.	.20	1.20
" pyracantha, see Pyracantha coccinea		
CVDONIA Quinca	110	
CYDONIA, Quince ds " japonica, Flowering Q. ds " oblonga (vulgaris) Common Q.	50	4.50
de " oblongo (vulgoris) Common O	40	3.80
obioliga (vulgaris) Common Q	10	0.00

n		
CYMPTOTIC ' I T I	OZ.	LB.
CYTISUS, see also Laburnum		
ds " scoparius, Scotch Broom	.20	1.50
DALBERGIA, Rosewood		
dt "hupeana "Tan-shu"	.30	2.80
DIOSPYROS, Persimmon		
dt " kaki, Kaki P	.25	2.00
dt " lotus, Dateplum	.20	1.70
dt " virginiana, Common P.	.15	.90
DRACAENA, see Palm seeds		
ELAEAGNUS, Elaeagnus		
ds " angustifolia, Russian Olive	20 .	1.60
ds " longipes (edulis) Cherry E.	.40	3.80
EUCALYPTUS, Eucalyptus	.10	0.00
et " corynocalyx, Sugar Gum	.85	8.00
et " globulus, Blue Gum	1.00	8.50
et "resinifera, Mahogany Gum	1.20	9.50
et " robusta, Brown Gum	.70	6.00
et " rostrata, Greek Gum	.70	6.00
et " stuartiana, Apple Gum	.90	8.00
et " tereticornis, Slated Gum	.70	6.00
et " viminalis, Manna Gum	.80	7.50
EHONVMUS Fuonymus		
es " alatus, Winged E	.35	3.20
ds " americanus, Brook E	.25	2.20
ds " atropurpureus, Wahoo	.30	2.80
ds " europaeus, European Burningbush	.20	1.80
es " japonicus, Evergreen E	.35	3.20
EXOCHORDA, Pearlbush		
ds " grandiflora, Common P	.45	4.20
FAGUS, Beech	.10	4.20
dt " americana, American B	.20	1.40
dt " sylvatica, European B	.20	1.40
FATSIA	.20	2.40
ds " japonica (Aralia sieboldi) Fatsia	.65	6.00
	.03	0.00
FRAXINUS, Ash dt "americana, White Ash	1 1	٥ď
dt " americana, White Ashdt " excelsior, European Ash	.15 .15	.85 .90
dt " lanceolata (viridis) Green Ash	.15	.80
dt " nigra (sambucifolia) Black Ash	.15	1.20
dt " ornus, Flowering Ash	.15	1.00
	.20	1.50
dt "quadrangulata, Blue Ashsambucifolia, see F. nigra	.20	
GAULTHERIA		
es " procumbens, Wintergreen	35	3.00
	.03	0.00
GENISTA, see under Cytisus		
GINKGO, see under Conifers		
GLEDITSIA, Honeylocust		
dt " sinensis, Chinese H		1.70
dt " triacanthos, Common H.	.15	1.00
GREVILLEA, Grevillea		
et "robusta, Silk-oak	1.20	9.50
GYMNOCLADUS, Coffeetree		
dt " dioica (canadensis) Kentucky C.	.15	.90
TTAT TOTA ON 1 1		
dt "tetraptera, Great S.	.25	2.00
HALIMODENDRON, Salt-tree		_
dt ", halodendron (argenteum)	.50	4.50
4		

OTIO MIIZENDIEII & CO., IIIEMIII, On.,	. O. S	1 1 3
	oz.	LB.
HAMAMELIS, Witch-Hazel		The ist
ds " virginiana, Common W	.25	2.00
HEDERA, Ivy		Page 1
ev "helix, English Ivy	.15	1.40
HESPEROYUCCA es "whipplei (Yucca wh.) Chaparral Y	60	
	.60	5.50
HETEROMELES, see under Photinia	· *:	· · · · · · · · · · · · · · · · · · ·
HIBISCUS, Rosemallow		
Syllacus, Shi ub-mine		1.50
HICORIA, Hickory	1 4	100 lbs.
dt " alba (Carya tomentosa) Mockernut	., .30	12.00
dt " cordiformis (C. amara) Bitternutdt " glabra (C. porcina) Pignut	30	12.00
dt " laciniosa (C. sulcata) Shellbark H.	.30	15.00
minima, see H. cordiformis		10.00
dt " ovata (C. alba) Shagbark Hdt " pecan (C. olivaeformis) Pecan		14.00
dt " pecan (C. olivaeformis) Pecan	.75	60.00
HIPPOPHAE, Sea-Buckthorn	oz.	LB.
ds "rhamnoides, Common S	.40	4.00
HOVENIA, Raisintree	, ,	
dt " dulcis	.40	3.50
HYDRANGEA, Hydrangea	: 1	
ds " arborescens, Smooth H	.45	4.
ds " paniculata, Panicle Hds " quercifolia, Oakleaf H	.45	14
	.5,5	5.00
ILEX, Holly et "aquifolium English Holly dh	20	4 75
	.20	
es " crenata, Japanese H	.35	
es " glabra, Inkberrydb	.15	1.00
es "cassine (dahoon) Dahoon db es "crenata, Japanese H. c es "glabra, Inkberry db et "opaca, American H. db	.15	.65
ds " verticillata, Common Winterberrydb	.20	4
es "vomitoria, Yaupondb	.25	2.00
ILLICIUM, Anisetree		. (136)
et " anisatum, Japanese A.	1 . 7 12	4.50
JUGLANS, Walnut	LB.	100 lbs.
dt " californica, California Black Wdt " cinerea, Butternut	.75	65.00
dt " cinerea, Butternutdt " cordiformis see sieholdi cordif	20	16.50
dt " cordiformis, see sieboldi cordif. dt " hindsi, Hinds W. dt " nigra, Black W.	75	
dt " nigra, Black W.	.20	14.50
dt " regia (China) Persian (English) Walnut	1.20	1, 10
dt "sieboldiana, Japanese W.	7.75	65.00
dt " sieboldiana cordiformis, Flat W	.70	60.00
KALMIA	OZ.	LB.
es " latifolia, Mountain-Laureldb	.25	2.60
KOELREUTERIA, Goldenrain-tree	7 9	74
dt " paniculata	.20	1.75
LABURNUM, Goldenchain		
ds " vulgare	.20	1.75
ds "indica, Common Cdb	1 1	
	.35	3.00
LAUROCERASUS, Cherry-Laurel	, A	W IS
et " carolinianum (Prunus c.) Carolina CLdb	.15	1.10
et "lusitanica, Portugal-Laurel et "officinalis (P. laurocerasus) English CL	.20	1.60 1.40
omenians (1. laurocerasus) Eulghsh CI	.13	1.70

OTTO KATZENSTEIN & CO., ATEANTA, GA.,	U. S.	A.
	oz.	LB.
LAURUS, see Benzoin, Laurocerasus		16
et "nobilis, Grecian Laurel	.15	1.40
	•10	1.40
LAURUSTINUS, see under Viburnum tinus	114 11	j - Nj
LEUCOTHOE, Leucothoe	ye	*
es " catesbaei, Drooping Laureldb	.25	2.10
LIGUSTRUM, Privet	70	
os " organizado America D		, ,
es " amurense, Amur P	.15	.80
as "Vianonicum Tananese P	.15	.80
es "lucidum, Glossy P	.20	1.40
es" " nepalense Nepal P	.30	2.80
es " nepalense, Nepal P. db es " quihoui, Quihou P. db	.15	1.40
es "sinense (chinense) Chinese P	.15	1.00
ds "vulgare, European P. db	.15	1.20
LINDERA, see BENZOIN	.10	. 1,20
DINDERA, SEE DENZOIN	1	. 196
LIQUIDAMBAR, Sweetgum		**
dt " formosana Formosa S	.55	5.00
dt "styraciflua, Sweetgumc	.45	4.20
T TO TO DESTED ON TO THE A		- b ,
dt " tulipifera, T. Yellow Poplar	.15	1.10
() NIII 'L' D' A 'Llamarraire la		9.
ds " tatarica Tatarian H	.45	4.00
ds " xylosteum European Fly H	.45	4.00
MACLURA, Osage-Orange		
dt "pomifera (aurantiaca)	. 15	1.40
MAGNOLIA, Magnolia		1.10
dt " acuminata, Cucumbertreedb	.35	3.00
et " glaves Sweether db	.25	2.40
et "glauca, Sweetbay	.20	1.50
dt "hypoleuca, Silver M. db dt "kobus, Kobus M. db dt "tripetala, Umbrella M. db	.35	3.00
dt "kobus Kobus M	.30	2.80
dt "tripetala, Umbrella M	.35	3.00
MAHONIA, see Berberis, Hollygrape		0.00
es " aquifolium, Oregon H	.40	3.50
	.40	3.30
MALUS, Apple, Crab, see also Fruit seeds	1 · A	1.1
dt " coronaria (Pyrus c.) Wild Sweet Crab	.35	3.20
MELIA, Chinaberry		
dt " azedarach, Chinaberrydb	.20	.70
dt " azedarach umbraculiformis, Texas Umbrella-	1 1	
tree db,	.20	.70
MORUS, Mulberry	and the	
dt " alba, White Mc	.70	6.00
dt "alba tatarica, Russian Mdb		4.00
MYRICA, Bayberry, Waxmyrtle ds "carolinensis, Northern B. db		,
ds " carolinensis, Northern B. db	.25	2.00
ds "cerifera, Southern W. db	.25	2.00
NANDINA, Nandina		
dt "domesticadb"	.55	4.50
NEGUNDO, see Acer negundo		
NYSSA, Tupelo	4 , 17	*
	00	1
dt " aquatica, Big T. db	.20	1.60
dt "sylvatica (multiflora), Tupelo, Blackgumdb	.20	1.60
ORANGE, see under Citrus	1.	5.1
OSTRYA, Hophornbeam		2 1
dt "virginiana, American Hdb	.35	3.00
	A1 1	-

OTTO KATZENSTEIN & CO., ATZANTA, GA.,	0. 3.	Α.
	oz.	LB.
OXYDENDRUM, Sourwood		
ds " arboreumdb	.15	1.00
ds " arboreumc		3.50
A		3.30
PAULOWNIA, Paulownia	1 ,	h .
dt "tomentosa (imperialis) Royal P. Princess-		
treec	.35	3.00
PHOTINIA, Photinia		
et " arbutifolia (Heteromeles), Christmas-		
berrydb	.25	2.00
PIERIS		· · · · · · · · · · · · · · · · · · ·
	25	2 20
es normaniam Andromedadb		3.20
es nombunda, Mountain Andronieda	1.00	9.00
es Japonica, Japanese Andromeda	.65	6.00
es fucida, retterbushdb		1.75
es "lucida, Fetterbush	.45	4.00
ds " mariana, Staggerbushdb	.15	1.30
ds ." mariana, Staggerbushc	.35°	3.00
" nitida, see P. lucida		1
PISTACIA, Pistache		
dt " chinensis, Chinese Pdb	.25	2.00
	23	2.00
PITTOSPORUM, Pittosporum		
es "tobira, Tobira	.45	4.20
PLATANUS, Planetree		
dt " occidentalis, American P	.15	.85
dt " orientalis, European P		1.00
at the second of	.10	1.00
POPULUS, Poplar	20	4 70
dt " deltoides, Southern Cottonwood	.20	1.50
PRUNUS, Cherry, Plum (also Fruit seeds)	1 0	3
dt " americana, American Plumc	.15	1.20
dt " avium, Mazzard Cherryc	.20	1.50
et " caroliniana, see Laurocerasus c.	١.	
et "ilicifolia, Hollyleaf Cherrydb	.20	1.65
et " laurocerasus, see Laurocerasus officinalis		
dt " mahaleb, Mahaleb Cherryc	.20	1.50
dt " myrabolana, Myrabolan Plum (Prunus	.20	1.50
ut myrabolana, myrabolan rium (riums	.15	1 15
cerasifera)c dt "serotina, Black Cherrydb	.15	1.45
dt "serotina, Black Cherry db	.15	1.30
dt " virginiana, Common Chokecherrydb	.15	1.20
PTELEA, Hoptree	,	
dt " trifoliata, Common Hc	.15	1.40
PTEROCARYA		
dt " stenoptera, Chinese Wingnut	.25	2.40
	.23	2.40
PUERARIA		
dv " thunbergiana, Kudzu-Beanc	.25	2.20
PYRACANTHA, Firethorn		0 0
es "coccinea (Crataegus pyracantha)		
Scarlet Fdb	.20	1.20
es " coccinea lalandi, Laland Fdb		1.65
es " coccinea yunnanensis, Yunnan Fdb		2.50
	.50	2.50
PYRUS, see Aronia, Sorbus, Fruit seeds	1	4
" coronaria, see Malus c.	10/12	4.18
QUERCUS, Oak	LB. 1	00 lbs.
	.40	14.00
ut cocinca, scarict o	.50	20.00
dt "falcata (digitata) Southern Red O		
et "laurifolia, Laurel Odt "lyrata, Overcup O	.50	20.00
dt " lyrata, Overcup O	.50	18.00
1 . , , , ,		

	LB.	100 lbs.
dt " macrocarpa, Mossycup O	.55	25.00
et " nigra (aquatica) Water O		
dt " obtusiloba, see stellata	1717	
dt " palustris, Pin O	.60	27.00
dt " phellos, Willow O	.60	26.00
dt " rubra, Common Red O.	40	14.00
dt "rubra, Common Red O. dt "stellata, Post O.	50	20.00
dt " velutina (tinctoria) Black O.	.50	
et "virginiana, Live O	.90 OZ.	50.00 LB.
ds " caroliniana, Carolina B.	.20	1.90
ds " cathartica, Common B.		2.10
	.25	
ds "frangula, Glossy B. dt "purshiana, Cascara B.	.25	
	.40	3.50
RHODODENDRON, Rhododendron		(70
caronnanum, Caronna Knub		
es " catawbiense, Catawba Rhdb		
es " maximum, Rosebay Rhdb	.50	4.50
RHODOTYPOS, Jetbead		•
ds "kerrioides, Jetboad	.50	4.00
RHUS, Sumac		
de " aromatica" see canadensis		
ds " canadensis, Fragrant Sdb	.25	2.40
ds " canadensis, Fragrant S	.15	1.00
dt " cotinus, Common Smoketree, Purple Fringe	.40	3.80
	.15	
ds "glabra, Smooth Sdb ds "javanica, Java Sdb		•
to the second se	.15	1.30
ROBINIA, Locust		
dt " neo-mexicana, New Mexican Ldb	.30	2.80
dt " pseudacacia, Common Black (Yellow)	1	
Locust		1.00
ROSA, Rose ds "blanda, Meadow Rdb		
ds " blanda, Meadow Rdb	.20	1.40
us canna, Doedic	.20	1.20
ds " carolina, see R. palustris		
ds " humilis, Pasture Rdb	.20	1.50
ds " lucida, Virginia Rdb	.20	1.50
ds " multiflora, Japanese Rc	.35	3.00
ds " nitida, Bristly Rdb	.20	1.75
ds " nitida, Bristly Rdb ds " palustris, Swamp Rdb	.20	1.50
ds "rubiginosa, Sweetbrierdb	20	1.75
ds " rubrifolia, Red-leaf Rc	.35	3.00
ds " rugosa, Rugosa Rdb	.25.	
ds " rugosa, Rugosa Rc	.35	3.40
ds " setigera, Prairie Rdb	.25	2.00
SAMPTICUS Flder	1.20	
SAMBUCUS, Elder ds " canadensis, American Edb	20	1.65
de " nigro Franco E	.20	
ds " nigra, European Ec ds " racemosa, European Red Edb	.20	-
	.25	2.10
SAPIUM (Stillingia)		,
dt " sebiferum, Chinese Tallowtree	.15	1.40
CACCATRAC	1,	
dt " variifolium, Common Sdb	.20	1.40
SCHINUS, Peppertree		_,,,
dt " molle, California P.	.20	1.75
CODITOR A. Carle and Control of the	.20	1./5
		1
dt " japonica, Chinese Scholartree	.20	2.00
71		

	J. J.	7 7
the second of the state of the second of the	OZ.	LB.
SORBUS, Mountain-Ash		
dt " americana, American Mdb	.20	1.60
" arbutifolia, see Aronia a.	. , , ,	
dt " aucuparia, European Mdb	.20	1.60
SPARTIUM, see Cytisus		101-11
STERCULIA, Bottletree	P Cha	19
dt " platanifolia, Chinese Parasoltree	.25	2.00
STILLINGIA, see Sapium	. 5	1 3 1
STEWARTIA (Stuartia) Stewartia		¥ , 4.
ds " pentagyna, Mountain S	1.20	9.00
	1.20	9.00
SYMPHORICARPOS, Snowberry	20	1.75
ds "racemosus, Common S	.20	1.75
CXDINGA Tile	.20	1.65
SYRINGA, Lilac ds " japonica, Japanese Tree L	1 00	0.50
ds " japonica, Japanese Tree L	1.00	8.50
ds " vulgaris, Common L	.20	1.40
de " vulgaris alba White Tilac dh	25	3.20
TECONA D	.23	2.00
TECOMA, see Bignonia	44	
THEA, Tea		. 34
es " sinensis, Tea	.25	2.00
TILIA, Linden		
dt " americana, American L.	.20	1.65
dt " vulgaris, Common European L.	.20	1.75
ULMUS, Elm		43
dt " americana, American E. (May, 1925)	.15	1.20
dt " campestris (May, 1925) English E	.15	1.20
dt "glabra (montana) Scotch Elm (May, 1925)	.15	1.20
dt " parvifolia, Chinese E	.30	2.60
dt " parvifolia, Chinese E	.35	3.00
VIRURNUM Viburnum	100	
ds " acerifolium, Mapleleaf V	.20	1.50
ds "alnifolium, Hobblebushdb	.25	2.00
ds " americanum, American Cranberrybushdb	.20	1.90
ds " cassinoides, Witheroddb	.20	1.65
ds " cassinoides, Witherod db ds " dentatum, Arrowwood db ds " dilatatum, Linden V	.20	1.65
ds " dilatatum, Linden Vc	.25	2.30
ds " lantana, Wayfaring-treedb	.20	1.80
" lantanoides, see V. alnifolium		- 1
dt "lentago, Nannyberry db	.20	1.65
ds " nudum, Smooth Witheroddb	.15	1.20
es " odoratissimum, Sweet V	.40	3.80
ds "opulus, European Cranberrybush	.25	2.40
	.15	1.20
pruning production of the prod	.15	1.40
ds "rufidulum, Southern Blackhawdb es "tinus, Laurustinusdb	.15	
	.23	- (1
VIRGILIA, see Cladrastis	·	
VITIS, Grape	(1)	
dv " aestivalis, Summer Gc	.25	2.00
dv "coignetiae, Gloryvinec	.35	3.00
dv. " cordifolia, Frost Grape	.25	2.40
dy " labrusca, fox G	.25	2.40
dv " rotundifolia, Muscadine Gc	.25	2.40
WISTERIA (Wistaria), Wisteria	1	A . 1. 1.
dy " frutescens American W	.30	2.80
dv " macrostachys, Kentucky W	.35	3.20
the control of the state of the	e.	

	, , ,	12.,	D. 11.
	4	oz.	LB.
dv " sinensis (chinensis) Blue Chinese W	7:	c .2	5 2.40
dv " sinensis alba, White Chinese W.		¢ .4	0 3.20
YUCCA, Yucca et "baccata, Banana Y.		18 17 . 25	*
et " baccata, Banana Y.		c 1.0	0
es "filamentosa, Common Y. Beargrass "whipplei, see Hesperoyucca	1 a .	C * ,, .2	5 2.25
ZELKOVA, Zelkova		1 7 1 1 1	
dt " serrata, Sawleaf Z.	1	3	0 2.80
ZIZYPHUS, Jujube		Trina.	
dt " jujuba, Common J	······································	c .2	5 2.25
	4	ign. A. A.	1, 5
Fruit Seeds	.#		
	Oz.	Lb.	100 Lb.
APPLE, French Crab	\$0.20	\$1.65	\$130.00
"Austrian-German	.15		110.00
APRICOT	.15	.55	45.00
BUTTERNUT, see Juglans, page ten		* * *	
CHERRY, Mahaleb, Washed seed	.20	1.50	120.00
"Mahaleb, Washed seed, 1923 crop			1
from cold storage	.20		
" Mazzard, Washed seed	.20	1.50	135.00
CHESTNUT, see under Castanea, page seve	n	· , , , , , , , ,	*
HAZELNUT, see under Corylus, page eight			
HICKORY, see under Hicoria, page ten		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
LEMON, ORANGE, see under Citrus, page	11/		
PEACH, Chinese Wild "Naturals, Small seed	.20 .15	1.75	12.00
PEAR, Austrian-German Wild	.20	7 - 4 -	
" North European Wild	.35		130.00
French	.35		265.00
" Callery, Chinese P., true Wild	1.00	8.00	, "
Ussurian, Japanese P. P. ussuriensis	.70	6.00	450.00
PECAN, see under Hicoria, page ten		N. 7. 1/2.	
PERSIMMON, see under Diospyros, page ni	ne .	3.4 . 11	
PLUM, American, Prunus americana	.15	1.20	100.00
"Myrabolan	.15	1.45	130.00

Write us for quantity prices on all kinds fruit seeds.

Please order early.

QUINCE, Common (Cydonia oblonga)

WALNUT, see under Juglans, page ten

Palm Seeds

IMPORTANT: Since palm seeds should be cared for by the planter as soon as possible after ripening and gathering, and as many kinds listed by us must be shipped to us over long distances, we have indicated approximately the months of ripening and orders should be in our hands well in advance of these dates to have best care.

100 1,000 Seed Seed Oz. Lb

.40

3.80

ARECA

" baueri, see Rhopastylis

[&]quot; lutescens, see Chrysalidocarpus

			11., 0. 0.	
N 4	100 Seed	1,000	Oz.	T 1.
BRAHEA, see Washingtonia	Seeu	Seed	Oz.	LD.
CHAMAEROPS (NovDec.)			1	
" excelsa, see Trachycarpus			11, 1-	
" humilis, Hair Palm	.60	5.25		,
CHRYSALIDOCARPUS (July)		- 18	· · · · · · · · · · · · · · · · · · ·	1 .
" lutescens, Yellow Areca	1.20	9.50		
COCOS (NovDec.)	1	4		
" australis, Pindo Palm	.75	6.50	1 e	•••••
" weddelliana, Weddell P	3.00	22.00	,	
CORDYLINE (Dracaena) Dracena				100
" australis, Green D		`•••••	.45	3.50
" indivisa, Blue D			.45	3.20
CYCAS (April)		*,		. 1
" revoluta, Sago Cycas	12.50	••••••		•
DRACAENA (OctApr.)				7
" draco, Dragontree	•••••	•••••	.80	6.50
ERYTHEA (NovDec.)				12
" brandegei, Brandegee P	.85	7.50		•••••
" edulis, Guadelupe P	.60	5.50		
HEDYSCEPE (July)				1.1
Canterbury P.	7.00	55.00	• • • • • • • • • • • • • • • • • • • •	
Canterbury P.				P
HOWEA (July)			11.33	
beimoreana, beimore F	3.00	24.00		
forsteriana, Porster F	3.00	24.00	***************************************	•••••
" canterburyana, see Hedyscepe KENTIA, see Hedyscepe, Howea				
LICUALA (JanJuly)				1,4
" grandis	2.40	18.00		
LIVISTONA (NovDec.)	. 2.40	10.00	· · · · ·	•
" australis (Corypha) Australian		,		
Fan P.	1.75	12.00		·~ 0
" rotundifolia, Java Fan P	3.50	30.00		
OREODOXA, see Roystonea	1 1		7 - 00	
PHOENIX, Date Palm (NovDec.)		. 1	1,00	
" canariensis, Canary Date P.	.35	2.10		
" roebelini, Roebelin P	2.10	15.00	to tou	
" reclinata, Senegal Date P	.50	4.00		
" sylvestris, India Date P	.65	5.50		
RHOPALOSTYLIS (AugSept.)			χ	
" baueri (Areca) Bauer P	1.75	12.00		
ROYSTONEA (JanMar.)			- 11.	,
" regia (Oreodoxa) Royal			a ,	,
Palm	.55	4.20		•
SABAL, Palmetto (NovJan.)				
" palmetto, Carolina P	1.00	7.00	•••••	1
SEAFORTHIA (July-Sept.)			of Lon	•
" elegans	.40	2.50	•	,
TRACHYCARPUS (NovDec.)	. 9		1	
" excelsa (Chamaerops)	0.1 -0.1			. /.
Windmill P.	.45	3.50		
WASHINGTONIA (NovDec.)			٨.	
Washington Palm			4 1	
" filifera, California W. P			.30	2.00
Tobusta, Mexican vv. I.,			.35	2.40
sonorae, mexican w. r	***********	•••••	.40	2.00
Page Six	teen			

Roots and Seeds of Medicinal Plants

Arrangements with very reliable growers permit us to offer following list of high grade Medicinal Roots and Seeds for propagation at very attractive prices, which are not subject to any discount. For roots and seeds of economic plants not here listed or for large quantities we can quote on direct inquiry.

SEEDS

	~	~				
Ginseng	100 · .50	500 2.00	1,000 3.50	10,000	Oz.	Lb.
(Panax quinquefolium) Goldenseal	.35	1.50	2.00	18.00	•••••	•
(Hydrastis canadensis) Pink root	.35	1.50	2.40			
(Spigelia marylandica) Belladonna	.00	1.00	2.10	•••••		•••••
(Atropa belladonna)	••••	•••••	•••••	*******	.50	
Stramonium(Datura stramonium)	•••••	•	•••••	•••••	.30	2.40
We pay postage on dor companied by cash.	nestic	order	s for the	nese see	ds whe	en ac-
,	RO	OTS				
Information regarding of other herbs may be had by of Agriculture, Washington subjects.	appl	ying to	o Unite	d States	Depar	tment
GINSENG (Pana	x qui	nguef	olium)		
.,,		•	-	· ·		1,000
	. 1		10		500	Roots
1 year old	••••••	I			12.50	22.50
2 years old	••••••	1	50	5.00 :	18.00	30.00
GOLDENSEAL	(H)	ydras	tis car	nadensi	is)	D :
1 year old		••••	.65	2.00	7.50	12.00
2 years old, small			.85	2.50	10.00	18.00
2 years old, strong (Wood	sgrow	n) 1	L.20	3.00	12.00	21.00
SUNDRY	MED	ICIN	IAL I	ROOTS	3	
				-		1,000
A A	. 15	d		10	100	Roots
Aconitum napellus, Aconit	e ,	••••••		1.00		18.00
Actaea alba, Baneberry	••••••••			1.00		18.00
Aletris farinosa, Stargrass	wnlast.	Λ.	ralica	1.00		18.00
Angelica atropurpurea, Pu						18.00
Apocynum cannabinum, I						18.00 18.00
Arisaema triphyllum, Jack Aristolochia serpentaria, V						18.00
Asclepias tuberosa, Butters						18.00
Chamaelyrium luteum, Fa	irania	nd	,	1.00		18.00
Cimicifuga racemosa, Coh	och R	lughan	Δ	1.00		18.00
Cypripedium parviflorum,	Small	Vello	w Lady	^ 1.00 /-	3.00	
slipper						
Datura stramonium, Jimso	nweed	1		1.00	3.00	18.00
Dioscorea villosa, Wild Y	am		9.	1:25	3.50	22.50
Erythronium americanum	Com	ımon	Troutli	lv. 1.00	3.00	
1 17	T):	1		4 0 2	2 40	22.50
Gelsemium sempervirens.	Caroli	na-Tes	samine	1.00	3.00	
Gelsemium sempervirens, Gentiana andrewsi, Closed	Gent	ian		2.50	4.50	32.00
the same of the same and same and the same and	1		.,,	4.7.		

	10	100	1000 Roots
Geranium maculatum, Wild Geranium	1.00	3.00	18.00
Hepatica triloba, Roundlobe Hepatica	1.00	3.00	18.00
Hydrastis canadensis, Goldenseal	.65	2.00	12.00
Panax quinquefolium, Ginseng	1.00	4.00	22.50
Phlox subulata, Moss Pink	1.00	3.00	18.00
Phytolacca americana (decandra) Common	5 9	1 10%	11 14
Pokeberry	1.00	3.00	18.00
Podophyllum peltatum, Common Mayapple	1.00	3.00	18.00
Polygala senega, Seneca-Snakeroot	1.00	3.00	20.00
Polygonatum biflorum, Small Solomonseal	1.00	3.00	18.00
Sanguinaria canadensis, Bloodroot	1.00	3:00 -	18.00
Silene virginica, Firepink	1.25	3.50	
Smilacina stellata, Starry False Solomons Seal	1.00	3.00	18.00
Spigelia marylandica, Pinkroot	1.00	3.00	18.00
Stillingia sylvatica, Queens Delight	1.00	3.00	
Viola cucullata, Blue Marsh Violet	1.00	3.00	16.00
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